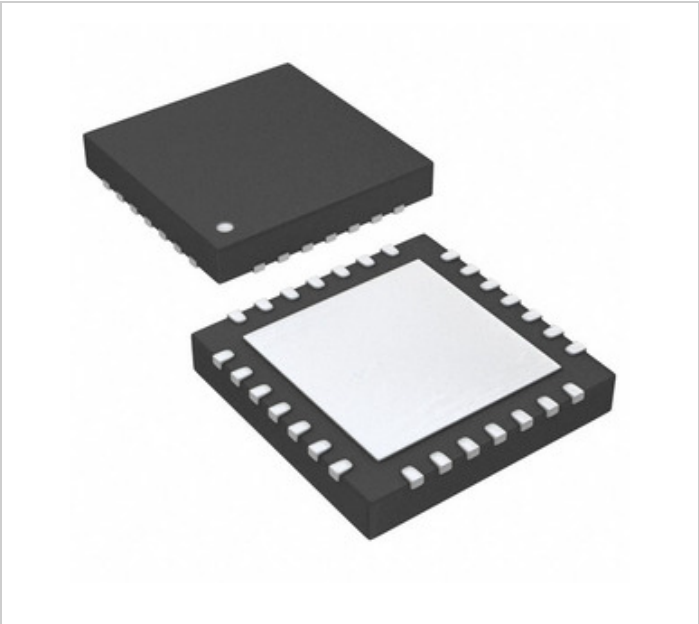




Micrel / Microchip Technology



PIC16F648A-I/ML

Part Number: PIC16F648A-I/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 7KB FLASH 28QFN

Datasheets:

 1.PIC16F648A-I/ML.pdf

 2.PIC16F648A-I/ML.pdf

 3.PIC16F648A-I/ML.pdf

 4.PIC16F648A-I/ML.pdf

 5.PIC16F648A-I/ML.pdf

 6.PIC16F648A-I/ML.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 43782 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

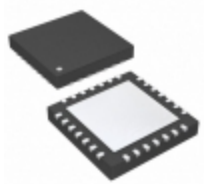
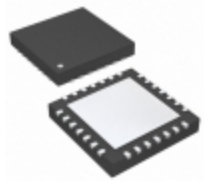
Specifications of PIC16F648A-I/ML

PART NUMBER	PIC16F648A-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43782 pcs
DATA SHEET	 1.PIC16F648A-I/ML.pdf  2.PIC16F648A-I/ML.pdf  3.PIC16F648A-I/ML.pdf  4.PIC16F648A-I/ML.pdf  5.PIC16F648A-I/ML.pdf  6.PIC16F648A-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 28-QFN (6x6)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC16F648A

Related Tags

Micrel / Microchip Technology PIC16F648A-I/ML	PIC16F648A-I/ML Distributor	PIC16F648A-I/ML Supplier
PIC16F648A-I/ML Price	PIC16F648A-I/ML Pictures	PIC16F648A-I/ML Image
PIC16F648A-I/ML PDF Datasheet	PIC16F648A-I/ML Download Datasheet	PIC16F648A-I/ML Datasheet
PIC16F648A-I/ML Stock	Buy PIC16F648A-I/ML	Buy Micrel / Microchip Technology PIC16F648A-I/ML
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Micrel / Microchip Technology PIC16F648A-I/ML	Microchip Technology PIC16F648A-I/ML	Roving Networks / Microchip Technology PIC16F648A-I/ML

Related Products

 PIC16F648A-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 41263 pcs RFQ	 PIC16F648A-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 42247 pcs RFQ
 PIC16F648A-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 39953 pcs RFQ	 PIC16F648A-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 33907 pcs RFQ
 PIC16F639T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 39808 pcs RFQ	 PIC16F648A-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 41459 pcs RFQ
 PIC16F648AT-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 44757 pcs RFQ	 PIC16F648AT-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 35773 pcs RFQ
 PIC16F648AT-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 35182 pcs RFQ	 PIC16F648A-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 47416 pcs RFQ
 PIC16F648A-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 42883 pcs RFQ	 PIC16F639-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 33445 pcs RFQ